



Case studies

Bill and Liz Caffery, 'Ashdale', Nanango Qld.



PROPERTY DETAILS

Location: Booie Road, 8 kms north of Nanango, southern Queensland

Catchment: Barkers Creek, Burnett River catchment

Property area: 400 hectares

Main enterprises: Beef cattle, grain and fodder crops (40 hectares cultivated creek flats)

Where lippia is a problem: Riparian areas of creeks, adjoining pasture paddocks



Bill Caffery checking for lippia patches in a treated pasture paddock

(Photo by P. Crawford)

General information and lippia infestation

Bill first noticed lippia growing on the property around 1985 to 1990. It appears to have come from an area adjoining the town of Nanango called the Town Swamp. Landholders say that this swamp is full of lippia and it probably started when local residents planted lippia for lawn in the 1950s and 1960s.

The extent of the lippia on 'Ashdale' is generally confined to the pasture paddocks that adjoin Barkers Creek. However the creek itself has heavy infestations along the banks.





The banks of Barkers Creek are being infested by lippia and that is a concern for Bill Caffery

(Photo by P. Crawford)

Methods of lippia management

Bill has been spraying lippia for several years. Spraying is completed with a boomspray using Agricrop Lantana® 600. The herbicide is applied at recommended rates in very high volumes of water at high pressures to ensure the lippia plants are thoroughly wet.

The control is generally good and Bill says that if he hadn't started his spraying programme, much of his pasture country would now be a sea of white lippia flowers. Instead, there are only small patches left and Bill recognises the need to regularly follow-up and be vigilant. His lippia control programme is now an accepted part of overall property management.

Future control options

Bill will continue to use herbicides as an on-going programme to control the lippia but he may try 2,4-D rather than the Agricrop Lantana® 600, due to the product being quite a bit cheaper. There will probably be more spot-spraying rather than total coverage as the patches get smaller.

The creek is a concern for Bill as it is difficult to access, and because none of his upstream neighbours are doing anything to control lippia, he feels it would be a waste of time trying to manage the lippia in the creek at this stage.

